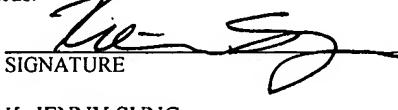


FORM PTO-1390 (REV. 01-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1190860-9911610
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not yet assigned <b>10/509201</b>
INTERNATIONAL APPLICATION NO. PCT/KR03/00860		INTERNATIONAL FILING DATE 28 April 2003 (28.04.2003)		PRIORITY DATE CLAIMED 3 May 2002 (03.05.2002)
TITLE OF INVENTION LIQUID CRYSTAL DISPLAY AND METHOD FOR DRIVING THEREOF				
APPLICANT(S) FOR DO/EO/US MOON, Seung-Hwan				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. <input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2. <input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. <input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 37a(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input type="checkbox"/>	The US has been elected (Article 31).			
5. <input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).				
b. <input type="checkbox"/> has been communicated by the International Bureau.				
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).				
6. <input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 37a(c)(2))			
a. <input type="checkbox"/> is attached hereto.				
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).				
7. <input type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 37a(c)(3))			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).				
b. <input type="checkbox"/> have been communicated by the International Bureau.				
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.				
d. <input type="checkbox"/> have not been made and will not be made.				
8. <input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. <input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). [UNSIGNED]			
10. <input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 37a(c)(5)).			
Items 11 to 20 below concern document(s) or information included:				
11. <input type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. <input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input checked="" type="checkbox"/>	A preliminary amendment.			
14. <input type="checkbox"/>	An Application Data Sheet under 37 CFR 1.76.			
15. <input type="checkbox"/>	A substitute specification.			
16. <input type="checkbox"/>	A power of attorney and/or change of address letter.			
17. <input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.			
18. <input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. <input checked="" type="checkbox"/>	Other items or information: Postcard Certificate of Mailing PCT Request PCT Notification of Change of Applicant's address (Form PCT/IB/306) Check No. <b>566820</b>			

U.S. APPLICATION NO. (If known) 10/509,201		INTERNATIONAL APPLICATION NO. PCT/KR03/00860	ATTORNEY'S DOCKET NUMBER 1190860-991610
<p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1-5)):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.44(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1080.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$770.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4) ..... \$730.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims satisfied provisions of PCT Article 33 (1)-(4) ..... \$100.00</p>		<p><b>CALCULATIONS PTO USE ONLY</b></p>	
<p><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>		\$ 770.00	
<p>Surcharge of \$130.00 for furnishings the oath or declaration later than 30 months from the earliest claimed proprietary date (37 CFR 1.492(e)).</p>		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	15 - 20 =	0	x \$18.00
Independent claims	2 - 3 =	0	x \$84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$280.00	\$
<p><b>TOTAL OF ABOVE CALCULATIONS =</b></p>		\$ 770.00	
<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</p>		+ \$	
		<b>SUBTOTAL =</b>	\$ 770.00
<p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>		\$	
<p><b>TOTAL NATIONAL FEE =</b></p>		\$	
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>		+ \$	
<p><b>TOTAL FEES ENCLOSED =</b></p>		\$ 770.00	
		<b>Amount to be refunded:</b>	\$
		<b>charged:</b>	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 770.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>			
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.</b></p>			
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Customer No. 26379</p> <p>Gray Cary Ware &amp; Freidenrich, LLP</p> <p>Attn.: K. Jenny Sung</p> <p>2000 University Avenue</p> <p>East Palo Alto, CA 94303</p> <p>Telephone No.: 650-833-2121</p> <p>Facsimile No.: 650-833-2001</p>		 <p>SIGNATURE</p> <p>K. JENNY SUNG</p> <p>NAME</p> <p>48,639</p> <p>REGISTRATION NUMBER</p>	

10/509201

DT03 Rec'd PCT 24 SEP 2004

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>				Docket No. <b>1190860-991610</b>
Applicant: MOON, Seung-Hwan				
Serial No. Not Yet Assigned	Filing Date September 24, 2004	Examiner Not Yet Assigned	Group Art Unit N/A	
Invention:				
<b>LIQUID CRYSTAL DISPLAY AND METHOD FOR DRIVING THEREOF</b>				
<p>I hereby certify that this <u>UTILITY PATENT APPLICATION UNDER 35 USC 371</u> <small>(Identify type of correspondence)</small></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT (DO/EO/US) on <u>September 24, 2004</u>.</p>				
 <small>(Typed or Printed Name of Person Mailing Correspondence)</small>				
<u>SUSAN C. PINGUE</u> <small>(Signature of Person Mailing Correspondence)</small>				
<u>EV 302283603 US</u> <small>("Express Mail" Mailing Label Number)</small>				